

Customer No.: 31561
Docket No.: 10026-US-PA-0C
Application No.: 10/711,664

In The Claims

1. (currently amended) A multilayer film structure for absorbing electromagnetic wave, comprising:

a plurality of polymer films having a multi-film stacking structure, wherein the polymer films are composed of a carbon group compound structure; and , wherein the carbon group compound structure comprises a carbon containing particle, wherein the carbon containing particle comprises a silicon carbide particle; and

a plurality of permeability films formed on each surface of the polymer films.

2. (original) The multilayer film structure of claim 1, wherein the permeability films comprise a metal film.

3. (original) The multilayer film structure of claim 2, wherein a thickness of the metal film is in a range of 10 μm to 100 μm .

4. (original) The multilayer film structure of claim 2, wherein the metal film comprises an alloy film.

5. (original) The multilayer film structure of claim 2, wherein the metal film is a stacking layer composed of at least one layer in the group consisted of aluminum layer, nickel layer, iron layer, copper layer and cobalt layer.

6. (original) The multilayer film structure of claim 1, wherein the carbon group compound structure comprises a carbon containing particle;

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7. (original) The multilayer film structure of claim 6, wherein the carbon containing particle comprises a nanoparticle.
8. (currently amended) The multilayer film structure of claim 1, wherein the polymer films comprise a film having an far ultra-infrared ceramic.